

STA ID 324539089061501 3/89

F52
G50

FORM 9-1642
(1-68)

Well No.

WELL SCHEDULE

Elog # 28

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

JCM
WTR

BOWC
MSG5

Record by _____ Source of data _____ Date 1-12-12 Map _____

State 46 MISS 28 County (or town) NESHOPA 50

Latitude: 32 45 39 N Longitude: 08 9 06 W Sequential number: 1

Lat-long accuracy: 11 0 11 20 Sec 31 25 t, NE t, SW t

Local well number: 6050 AC 31 11 N 12 E Other number: _____ B & M

Local use: 064028 Owner or name: PHILADELPHIA Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist M

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other P

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data:

Qual. water data: type: _____

Freq. sampling: Pumpage inventory: yes no: period: _____

Aperture cards: yes

Log data: Elog 46' - 848' DE

WL Data
11/16/82
WL = 83.00
12/1/88
WL = 85.36

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 84.5 ft Meas. rept accuracy 3

Depth cased: (first perf.) 78.5 ft Casing type: Steel Diam. 16x8 in 16

Finish: porous concrete, gravel w. screen, horiz. gallery, open perf., screen, sd. pt., shored, open hole, other H

Method: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., percussion, rotary, wash, other H

Date Drilled: 1-72 9:7:2 Pump intake setting: _____ ft _____

Driller: SINGER-LAYNE JACKSON

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 7 Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 75 W Trans. or meter no. _____

Descrip. MP 80 ft above below LSD, Alt. MP _____

Alt. LSD: 480 Accuracy: (source) topo 4

Water Level: _____ ft above below MP; Ft below LSD 78 Accuracy: _____ 52 D

Date meas: 272 Yield: _____ gpm 700 Method determined 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____ 66 68

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10 _____ Temp. _____ °F Date sampled _____ 77 79

Taste, color, etc. _____

Well No.

450

Well No. _____

Latitude-longitude _____ N
d m s S d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 20 21 03 Section: _____

22 D Drainage Basin: 23 24 1131T Subbasin: 25 _____ 26

27 (D) Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: 28 TE system series 29 aquifer, formation, group 30 31 CLW

Lithology: 32 _____ Origin: 33 _____ Aquifer Thickness: 34 _____ 68 ft

35 _____ Length of well open to: 36 _____ ft 37 60 Depth to top of: 38 _____ ft 39 78.5

MINOR AQUIFER: 40 _____ system series 41 _____ aquifer, formation, group 42 43 _____

Lithology: 44 _____ Origin: 45 _____ Aquifer Thickness: 46 _____ ft

47 _____ Length of well open to: 48 _____ ft 49 _____ Depth to top of: 50 _____ ft 51 _____ 52 _____ 53 _____ 54 _____ 55 _____ 56 _____ 57 _____ 58 _____ 59 _____

Intervals Screened: 8" SS.

Depth to consolidated rock: 60 _____ ft 61 _____ Source of data: 62 _____ 63 _____ 64 _____

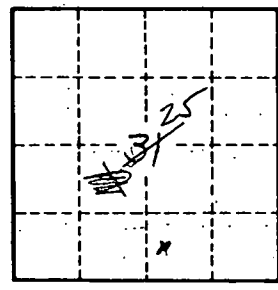
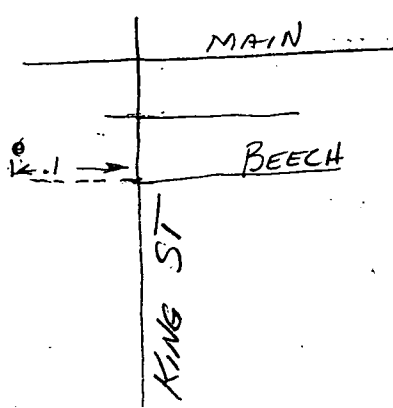
Depth to basement: 65 _____ ft 66 _____ Source of data: 67 _____ 68 _____ 69 _____

Surficial material: 70 _____ Infiltration characteristics: 71 _____ 72 _____

Coefficient Trans: 73 _____ gpd/ft 74 _____ Coefficient Storage: 75 _____ 76 _____ 77 _____ 78 _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79

Z/72 = 78 Drils.
↑
N



Well No.

650